### WELL SCHEDULE

**U.S. DEPT. OF THE INTERIOR**  
**GEOLOGICAL SURVEY**  
**WATER RESOURCES DIVISION**

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**MASTER CARD**

- **Record by:** W.T. OAKLEY  
- **Source of data:** E. SMITH  
- **Date:** 7-26-65  
- **Map:** LAMAR  

<table>
<thead>
<tr>
<th>State</th>
<th>County (or town)</th>
<th>Latitude</th>
<th>Longitude</th>
<th>Sequential number</th>
</tr>
</thead>
<tbody>
<tr>
<td>MISS.</td>
<td>LAMAR</td>
<td>32 11 11 12 37</td>
<td>0 29 42 20 0</td>
<td>1</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Local well number</th>
<th>Local use</th>
<th>Owner or name</th>
<th>Address</th>
<th>Ownership:</th>
</tr>
</thead>
<tbody>
<tr>
<td>H1101</td>
<td>124 14 0 1 1 4 0</td>
<td>Trans Montaigne Inc.</td>
<td>Black Creek Ref</td>
<td>counties, Fed Gov't, City, Corp or Co., Private, State Agency, Water Dist</td>
</tr>
</tbody>
</table>

- **Use of water:** Air cond., Bottling, Comm., De-Water, Power, Fire, Dom., Irr., Med., Ind., P.S., Rec., Stock, Inlet, Unused, Reservoir, Recharge, Diesel-P.S., Diesel-other, Other

- **Use of well:** Anode, Drain, Seismic, Heat Res., Obs., Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroy

- **DATA AVAILABLE:** Well data  
- **Field aquifer char.:**  
- **Freq. W/L meas.:** None

- **Qual. water data:** type:  
- **Freq. sampling:** None

- **Aperture cards:**  
- **Log data:** Driller's Log

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**WELL-DESCRIPTION CARD**

- **Depth well:** 911 ft  
- **Casing type:** 840 ft  
- **Finish:** 184:0 ft

<table>
<thead>
<tr>
<th>Method</th>
<th>Drilled</th>
<th>Date</th>
<th>Lift</th>
<th>Power</th>
<th>Descrip. MP</th>
</tr>
</thead>
<tbody>
<tr>
<td>(A)</td>
<td>(B)</td>
<td>Jul 1956</td>
<td>(L)</td>
<td>nat</td>
<td>Shallow</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Water Level</th>
<th>Date</th>
<th>Drawdown</th>
<th>QUALITY OF WATER DATA</th>
<th>Sp. Conduct</th>
<th>Taste, color, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>214</td>
<td>Jul 1</td>
<td>12</td>
<td>Iron: 124 ppm</td>
<td>X x 10^6</td>
<td></td>
</tr>
</tbody>
</table>
HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: Coastal Plain
Subbasin: 1:3
Section: East Gulf

Coastal Plain: D
Drainage Basin: 1:3

Top of well site:

- (D) depression, stream channel, dunes, flat, hilltop, sink, swamp
- (E) offshor, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER:

- Tertiary, Miocene, Tertiary, Miocene, aquifer, formation, group

Lithology: Unconsolidated sand
Origin: Deltaic

Aquifer:

- Length of open co: 60 ft
- Depth to top of: 10 ft

MAJOR MATERIAL:

- Length of open co: 60 ft
- Depth to top of: 10 ft

Intervals Screened:

- Apartments 340 - 900

Depth to consolidated rock:

- Source of data:

Depth to basement:

- Source of data:

Surficial material:

- Unconsolidated sand

Infiltration characteristics:

Coefficient:

- Trans.: 70 gpd/ft
- Storage: 70

Coefficient:

- Perm.: gpd/ft²; Spec cap: gpm/ft; Number of geologic cards:

Water Used: 2050 GPM

Cooling: 1350 Gal.

Steam: 205

API: 1100

GPO: 857-700
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLICAL SURVEY
WATER RESOURCES DIVISION

WELL SCHEDULE

Date 1-2-3, 1961  Field No.
Record by J. N. SHOWS  Office No. 128-1
Source of data ELMER BROADBENT, E.S.

1. Location: State MISS  County LAMAR
   Map LAMAR CO. HUNTER
   Sec. 28 T 13 R 14 E

2. Owner PONTIAC EASTERN  Address
   Tenant  Address
   Driller LAKE CENTRAL  Address JACOB, MISS.

3. Topography

4. Elevation 240 ft above

5. Type: Dug, drilled, driven, bored, jetted 1957

6. Depth: Rept. 116 ft  Meas. 491 ft

7. Casing: Diam. 16 in., to 12 in., Type 71/16" seam
   Depth 37 ft, Finish 27 ft

8. Chief Aquifer

9. Water level 210 ft  Meas. 219.67 above

   which is 5 ft above surface

10. Pump: Type TURBINE  Capacity G. M.
    Power: Kind ELECTRIC  Horsepower 50

    Drawdown 10 ft. after 12 hours pumping 7/5 G. M.

12. Use: Dom., Stock, PS., RR. (Ind) Irr., Obs. OIL REFINERY
    Adequacy, permanence

13. Quality
    Taste, odor, color
    Sample Yes

14. RemARKS: (Log, Analyses, etc.) 260' x 8"<br>8' x 8'... "gum..."<br>
    "9" x 9"<br>
     pump 8x8"
DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): Horbrook & Bishop  DATE: 7/13/94
UNIT DEQ #: 82555  FILE #: C071323A
HEALTH DEPT. #: 370013-01  ELEV. 345
USGS #: 260 H1  OLWR #: GW1435
OWNER: Amarada Hess
LOCATION: NW/SE S28 T3N R14W  COUNTY: Lamar
LOCATION DESCRIPTION: Amarada Hess Refinery

GPS FIELD LOCATION: LAT. 31°11.556  LONG. 89°24.231
GPS CORRECTED LOCATION: LAT. 31.192750  LONG. 89.403771
REMARKS: Gps at well